Index

American Journal of Audiology: A Journal of Clinical Practice
Index to Volume 12, 2003

Author Index	**147**
Subject Index	**147**
Title Index	**149**
Department Index	**149**

Author Index

Aarts, N. L., Adams, E. M., & Duncan, K. R. Older adult performance on an altered version of the SSI test. 12(2), 137–145.

Adams, E. M. *See* Aarts et al., 12(2), 137–145.

Andersson, G. *See* Baguley & Andersson, 12(1), 31–34.

Avestruz, A.-T. *See* Hinman et al., 12(1), 17–22.

Baguley, D. M., & Andersson, G. Factor analysis of the Tinnitus Handicap Inventory. 12(1), 31–34.

Besing, J. *See* Roberts et al., 12(2), 96–105.

Blevins, J. S. *See* Fagelson et al., 12(2), 84–90.

Blumsack, J. T. Audiological assessment, rehabilitation, and spatial hearing considerations associated with visual impairment in adults: An overview. 12(2), 76–83.

Carey, J. P. *See* Cox et al., 12(1), 11–16.

Church, G. T. The AuD degree program at Central Michigan University. 12(1), 7–10.

Coffin, D. J. *See* Hemeyer et al., 12(2), 71–75.

Cox, K. M., Lee, D. J., Carey, J. P., & Minor, L. B. Dehiscence of bone overlying the superior semicircular canal as a cause of an air–bone gap on audiometry: A case study. 12(1), 11–16.

Cox, L. C. *See* Kidd et al., 12(1), 3–6.

Duncan, K. R. *See* Aarts et al., 12(2), 137–145.

Elangovan, S. *See* Givens & Elangovan, 12(2), 59–65.

Emmer, M. B., & Silman, S. The prediction of hearing loss in persons with cerebral palsy using contralateral acoustic reflex threshold for broad-band noise. 12(2), 91–95.

Fagelson, M. A., Noe, C. M., Murnane, O. D., & Blevins, J. S. Predicted gain and functional gain with transcranial routing of signal completely-in-the-canal hearing aids. 12(2), 84–90.

Gilmore, R. *See* Hinman et al., 12(1), 17–22.

Givens, G. D., & Elangovan, S. Internet application to tele-audiology—"Nothin' but Net." 12(2), 59–65.

Griffiths, S. K. *See* Holmes & Griffiths, 12(2), 66–70.

Helfer, T. M., Lee, R. B., Maris, D. C., & Shields, A. R. Wanted: A national standard for early hearing detection and intervention outcomes data. 12(1), 23–30.

Hemeyer, T. F., Coffin, D. J., & Updike, C. D. Ball State University's AuD degree. 12(2), 71–75.

Henry, P., & Ricketts, T. The effects of changes in head angle on auditory and visual input for omnidirectional and directional microphone hearing aids. 12(1), 41–51.

Hinman, R. T., Lupton, E. C., Leeb, S. B., Avestruz, A.-T., Gilmore, R., Paul, D., & Peterson, N. Using Talking Lights illumination-based communication networks to enhance word comprehension by people who are deaf or hard of hearing. 12(1), 17–22.

Holmes, A. E., & Griffiths, S. K. Doctor of Audiology program at the University of Florida. 12(2), 66–70.

Kidd, G. D. Jr., Cox, L. C., & Matthies, M. L. Boston University Doctor of Science degree program: Clinical doctorate in audiology. 12(1), 3–6.

Koehnke, J. *See* Roberts et al., 12(2), 96–105.

Lee, D. J. *See* Cox et al., 12(1), 11–16.

Lee, R. B. *See* Helfer et al., 12(1), 23–30.

Leeb, S. B. *See* Hinman et al., 12(1), 17–22.

Lupton, E. C. *See* Hinman et al., 12(1), 17–22.

Maris, D. C. *See* Helfer et al., 12(1), 23–30.

Matthies, M. L. *See* Kidd et al., 12(1), 3–6.

Mendel, L. L., Roberts, R. A., & Walton, J. H. Speech perception benefits from sound field FM amplification. 12(2), 114–124.

Miller-Hansen, D. R., Nelson, P. B., Widen, J. E., & Simon, S. D. Evaluating the benefit of speech recoding hearing aids in children. 12(2), 106–113.

Minor, L. B. *See* Cox et al., 12(1), 11–16.

Murnane, O. D. *See* Fagelson et al., 12(2), 84–90.

Nelson, P. B. *See* Miller-Hansen et al., 12(2), 106–113.

Noe, C. M. *See* Fagelson et al., 12(2), 84–90.

O'Rourke, C. *See* Stueve & O'Rourke, 12(2), 125–136.

Paul, D. *See* Hinman et al., 12(1), 17–22.

Peterson, H. J. *See* Schmida et al., 12(1), 35–40.

Peterson, N. *See* Hinman et al., 12(1), 17–22.

Ricketts, T. *See* Henry & Ricketts, 12(1), 41–51.

Roberts, R. A. *See* Mendel et al., 12(2), 114–124.

Roberts, R. A., Koehnke, J., & Besing, J. Effects of noise and reverberation on the precedence effect in listeners with normal hearing and impaired hearing. 12(2), 96–105.

Schmida, M. J., Peterson, H. J., & Tharpe, A. M. Visual reinforcement audiometry using digital video disc and conventional reinforcers. 12(1), 35–40.

Shields, A. R. *See* Helfer et al., 12(1), 23–30.

Silman, S. *See* Emmer & Silman, 12(2), 91–95.

Simon, S. D. *See* Miller-Hansen et al., 12(2), 106–113.

Stueve, M. P., & O'Rourke, C. Estimation of hearing loss in children: Comparison of auditory steady-state response, auditory brainstem response, and behavioral test methods. 12(2), 125–136.

Tharpe, A. M. *See* Schmida et al., 12(1), 35–40.

Updike, C. D. *See* Hemeyer et al., 12(2), 71–75.

Walton, J. H. *See* Mendel et al., 12(2), 114–124.

Widen, J. E. *See* Miller-Hansen et al., 12(2), 106–113.

Subject Index

Hearing

Nature of Hearing and Its Disorders

Normal Auditory Systems

Effects of noise and reverberation on the precedence effect in listeners with normal hearing and impaired hearing. Roberts, R. A., Koehnke, J., & Besing, J. 12(2), 96–105.

Internet application to tele-audiology—"Nothin' but Net." Givens, G. D., & Elangovan, S. 12(2), 59–65.

Speech perception benefits from sound field FM amplification. Mendel, L. L., Roberts, R. A., & Walton, J. H. 12(2), 114–124.

Wanted: A national standard for early hearing detection and intervention outcomes data. Helfer, T. M., Lee, R. B., Maris, D. C., & Shields, A. R. 12(1), 23–30.

Auditory and Other Otic Pathologies

Dehiscence of bone overlying the superior semicircular canal as a cause of an air–bone gap on audiometry: A case study. Cox, K. M., Lee, D. J., Carey, J. P., & Minor, L. B. 12(1), 11–16.

Effects of noise and reverberation on the precedence effect in listeners with normal hearing and impaired hearing. Roberts, R. A., Koehnke, J., & Besing, J. 12(2), 96–105.

Internet application to tele-audiology—"Nothin' but Net." Givens, G. D., & Elangovan, S. 12(2), 59–65.

Wanted: A national standard for early hearing detection and intervention outcomes data. Helfer, T. M., Lee, R. B., Maris, D. C., & Shields, A. R. 12(1), 23–30.

Hearing Loss and Deafness

Audiological assessment, rehabilitation, and spatial hearing considerations associated with visual impairment in adults: An overview. Blumsack, J. T. 12(2), 76–83.

Effects of noise and reverberation on the precedence effect in listeners with normal hearing and impaired hearing. Roberts, R. A., Koehnke, J., & Besing, J. 12(2), 96–105.

Evaluating the benefit of speech recoding hearing aids in children. Miller-Hansen, D. R., Nelson, P. B., Widen, J. E., & Simon, S. D. 12(2), 106–113.

Internet application to tele-audiology—"Nothin' but Net." Givens, G. D., & Elangovan, S. 12(2), 59–65.

Older adult performance on an altered version of the SSI test. Aarts, N. L., Adams, E. M., & Duncan, K. R. 12(2), 137–145.

Wanted: A national standard for early hearing detection and intervention outcomes data. Helfer, T. M., Lee, R. B., Maris, D. C., & Shields, A. R. 12(1), 23–30.

Assessment of Hearing

Psychoacoustics

Effects of noise and reverberation on the precedence effect in listeners with normal hearing and impaired hearing. Roberts, R. A., Koehnke, J., & Besing, J. 12(2), 96–105.

Acoustical Instruments, Measurements, and Standards

Internet application to tele-audiology—"Nothin' but Net." Givens, G. D., & Elangovan, S. 12(2), 59–65.

Speech perception benefits from sound field FM amplification. Mendel, L. L., Roberts, R. A., & Walton, J. H. 12(2), 114–124.

Screening

The prediction of hearing loss in persons with cerebral palsy using contralateral acoustic reflex threshold for broad-band noise. Emmer, M. B., & Silman, S. 12(2), 91–95.

Wanted: A national standard for early hearing detection and intervention outcomes data. Helfer, T. M., Lee, R. B., Maris, D. C., & Shields, A. R. 12(1), 23–30.

Diagnostic Audiology—General

Estimation of hearing loss in children: Comparison of auditory steady-state response, auditory brainstem response, and behavioral test methods. Stueve, M. P., & O'Rourke, C. 12(2), 125–136.

Internet app cation to tele-audiology—"Nothin' but Net." Givens, G. D., & Elangovan, S. 12(2), 59–65.

Specific Diagnostic Techniques and Approaches

Dehiscence of bone overlying the superior semicircular canal as a cause of an air–bone gap on audiometry: A case study. Cox, K. M., Lee, D. J., Carey, J. P., & Minor, L. B. 12(1), 11–16.

Estimation of hearing loss in children: Comparison of auditory steady-state response, auditory brainstem response, and behavioral test methods. Stueve, M. P., & O'Rourke, C. 12(2), 125–136.

Visual reinforcement audiometry using digital video disc and conventional reinforcers. Schmida, M. J., Peterson, H. J., & Tharpe, A. M. 12(1), 35–40.

Acoustic Immittance

Dehiscence of bone overlying the superior semicircular canal as a cause of an air–bone gap on audiometry: A case study. Cox, K. M., Lee, D. J., Carey, J. P., & Minor, L. B. 12(1), 11–16.

Behavioral

Estimation of hearing loss in children: Comparison of auditory steady-state response, auditory brainstem response, and behavioral test methods. Stueve, M. P., & O'Rourke, C. 12(2), 125–136.

Visual reinforcement audiometry using digital video disc and conventional reinforcers. Schmida, M. J., Peterson, H. J., & Tharpe, A. M. 12(1), 35–40.

Bone Conduction

Dehiscence of bone overlying the superior semicircular canal as a cause of an air–bone gap on audiometry: A case study. Cox, K. M., Lee, D. J., Carey, J. P., & Minor, L. B. 12(1), 11–16.

Predicted gain and functional gain with transcranial routing of signal completely-in-the-canal hearing aids. Fagelson, M. A., Noe, C. M., Murnane, O. D., & Blevins, J. S. 12(2), 84–90.

Electrophysiologic

Estimation of hearing loss in children: Comparison of auditory steady-state response, auditory brainstem response, and behavioral test methods. Stueve, M. P., & O'Rourke, C. 12(2), 125–136.

Wanted: A national standard for early hearing detection and intervention outcomes data. Helfer, T. M., Lee, R. B., Maris, D. C., & Shields, A. R. 12(1), 23–30.

Pediatric

Estimation of hearing loss in children: Comparison of auditory steady-state response, auditory brainstem response, and behavioral test methods. Stueve, M. P., & O'Rourke, C. 12(2), 125–136.

Visual reinforcement audiometry using digital video disc and conventional reinforcers. Schmida, M. J., Peterson, H. J., & Tharpe, A. M. 12(1), 35–40.

Wanted: A national standard for early hearing detection and intervention outcomes data. Helfer, T. M., Lee, R. B., Maris, D. C., & Shields, A. R. 12(1), 23–30.

Speech

Older adult performance on an altered version of the SSI test. Aarts, N. L., Adams, E. M., & Duncan, K. R. 12(2), 137–145.

Intervention

Habilitation, Rehabilitation, and Education

Audiological assessment, rehabilitation, and spatial hearing considerations associated with visual impairment in adults: An overview. Blumsack, J. T. 12(2), 76–83.

Factor analysis of the Tinnitus Handicap Inventory. Baguley, D. M., & Andersson, G. 12(1), 31–34.

Hearing Aids and Other Prostheses

Audiological assessment, rehabilitation, and spatial hearing considerations associated with visual impairment in adults: An overview. Blumsack, J. T. 12(2), 76–83.

The effects of changes in head angle on auditory and visual input for omnidirectional and directional microphone hearing aids. Henry, P., & Ricketts, T. 12(1), 41–51.

Evaluating the benefit of speech recoding hearing aids in children. Miller-Hansen, D. R., Nelson, P. B., Widen, J. E., & Simon, S. D. 12(2), 106–113.

Predicted gain and functional gain with transcranial routing of signal completely-in-the-canal hearing aids. Fagelson, M. A., Noe, C. M., Murnane, O. D., & Blevins, J. S. 12(2), 84–90.

Speech perception benefits from sound field FM amplification. Mendel, L. L., Roberts, R. A., & Walton, J. H. 12(2), 114–124.

Using Talking Lights illumination-based communication networks to enhance word comprehension by people who are deaf or hard of hearing. Hinman, R. T., Lupton, E. C., Leeb, S. B., Avestruz, A.-T., Gilmore, R., Paul, D., & Peterson, N. 12(1), 17–22.

Wanted: A national standard for early hearing detection and intervention outcomes data. Helfer, T. M., Lee, R. B., Maris, D. C., & Shields, A. R. 12(1), 23–30.

Assistive Technology

Using Talking Lights illumination-based communication networks to enhance word comprehension by people who are deaf or hard of hearing. Hinman, R. T., Lupton, E. C., Leeb, S. B., Avestruz, A.-T., Gilmore, R., Paul, D., & Peterson, N. 12(1), 17–22.

Dual Sensory Loss

Audiological assessment, rehabilitation, and spatial hearing considerations associated with visual impairment in adults: An overview. Blumsack, J. T. 12(2), 76–83.

Spatial Hearing

Audiological assessment, rehabilitation, and spatial hearing considerations associated with visual impairment in adults: An overview. Blumsack, J. T. 12(2), 76–83.

Speech Perception

Speech perception benefits from sound field FM amplification. Mendel, L. L., Roberts, R. A., & Walton, J. H. 12(2), 114–124.

Tinnitus

Factor analysis of the Tinnitus Handicap Inventory. Baguley, D. M., & Andersson, G. 12(1), 31–34.

Training

Boston University Doctor of Science degree program: Clinical doctorate in audiology. Kidd, G. D. Jr., Cox, L. C., & Matthies, M. L. 12(1), 3–6.

Visual Impairment

Audiological assessment, rehabilitation, and spatial hearing considerations associated with visual impairment in adults: An overview. Blumsack, J. T. 12(2), 76–83.

Speech

Assessment and Intervention

Instrumentation for Diagnosis, Treatment, and Research

Using Talking Lights illumination-based communication networks to enhance word comprehension by people who are deaf or hard of hearing. Hinman, R. T., Lupton, E. C., Leeb, S. B., Avestruz, A.-T., Gilmore, R., Paul, D., & Peterson, N. 12(1), 17–22.

Professional and General Scientific Issues

Professional Affairs

Incidence and Prevalence of Communication Disorders

Older adult performance on an altered version of the SSI test. Aarts, N. L., Adams, E. M., & Duncan, K. R. 12(2), 137–145.

Professional Training

Education and Continuing Education

The AuD degree program at Central Michigan University. Church, G. T. 12(1), 7–10.

Ball State University's AuD degree. Hemeyer, T. F., Coffin, D. J., & Updike, C. D. 12(2), 71–75.

Doctor of Audiology program at the University of Florida. Holmes, A. E., & Griffiths, S. K. 12(2), 66–70.

Clinical Supervision and Interaction

The AuD degree program at Central Michigan University. Church, G. T. 12(1), 7–10.

Oldest AuD Program in Country

The AuD degree program at Central Michigan University. Church, G. T. 12(1), 7–10.

Title Index

The AuD degree program at Central Michigan University. Church, G. T. 12(1), 7–10.

Audiological assessment, rehabilitation, and spatial hearing considerations associated with visual impairment in adults: An overview. Blumsack, J. T. 12(2), 76–83.

Ball State University's AuD degree. Hemeyer, T. F., Coffin, D. J., & Updike, C. D. 12(2), 71–75.

Boston University Doctor of Science degree program: Clinical doctorate in audiology. Kidd, G. D. Jr., Cox, L. C., & Matthies, M. L. 12(1), 3–6.

Dehiscence of bone overlying the superior semicircular canal as a cause of an air–bone gap on audiometry: A case study. Cox, K. M., Lee, D. J., Carey, J. P., & Minor, L. B. 12(1), 11–16.

Doctor of Audiology program at the University of Florida. Holmes, A. E., & Griffiths, S. K. 12(2), 66–70.

Editor's Report. 12(2), 146.

The effects of changes in head angle on auditory and visual input for omnidirectional and directional microphone hearing aids. Henry, P., & Ricketts, T. 12(1), 41–51.

Effects of noise and reverberation on the precedence effect in listeners with normal hearing and impaired hearing. Roberts, R. A., Koehnke, J., & Besing, J. 12(2), 96–105.

Estimation of hearing loss in children: Comparison of auditory steady-state response, auditory brainstem response, and behavioral test methods. Stueve, M. P., & O'Rourke, C. 12(2), 125–136.

Evaluating the benefit of speech recoding hearing aids in children. Miller-Hansen, D. R., Nelson, P. B., Widen, J. E., & Simon, S. D. 12(2), 106–113.

Factor analysis of the Tinnitus Handicap Inventory. Baguley, D. M., & Andersson, G. 12(1), 31–34.

Internet application to tele-audiology—"Nothin' but Net." Givens, G. D., & Elangovan, S. 12(2), 59–65.

Older adult performance on an altered version of the SSI test. Aarts, N. L., Adams, E. M., & Duncan, K. R. 12(2), 137–145.

Predicted gain and functional gain with transcranial routing of signal completely-in-the-canal hearing aids. Fagelson, M. A., Noe, C. M., Murnane, O. D., & Blevins, J. S. 12(2), 84–90.

The prediction of hearing loss in persons with cerebral palsy using contralateral acoustic reflex threshold for broad-band noise. Emmer, M. B., & Silman, S. 12(2), 91–95.

Speech perception benefits from sound field FM amplification. Mendel, L. L., Roberts, R. A., & Walton, J. H. 12(2), 114–124.

Using Talking Lights illumination-based communication networks to enhance word comprehension by people who are deaf or hard of hearing. Hinman, R. T., Lupton, E. C., Leeb, S. B., Avestruz, A.-T., Gilmore, R., Paul, D., & Peterson, N. 12(1), 17–22.

Visual reinforcement audiometry using digital video disc and conventional reinforcers. Schmida, M. J., Peterson, H. J., & Tharpe, A. M. 12(1), 35–40.

Wanted: A national standard for early hearing detection and intervention outcomes data. Helfer, T. M., Lee, R. B., Maris, D. C., & Shields, A. R. 12(1), 23–30.

Department Index

Clinical Focus ■ Grand Rounds

Dehiscence of bone overlying the superior semicircular canal as a cause of an air–bone gap on audiometry: A case study. Cox, K. M., Lee, D. J., Carey, J. P., & Minor, L. B. 12(1), 11–16.

Clinical Focus ■ Innovation

Internet application to tele-audiology—"Nothin' but Net." Givens, G. D., & Elangovan, S. 12(2), 59–65.

Clinical Focus ■ Site Visit

The AuD degree program at Central Michigan University. Church, G. T. 12(1), 7–10.

Ball State University's AuD degree. Hemeyer, T. F., Coffin, D. J., & Updike, C. D. 12(2), 71–75.

Boston University Doctor of Science degree program: Clinical doctorate in audiology. Kidd, G. D. Jr., Cox, L. C., & Matthies, M. L. 12(1), 3–6.

Doctor of Audiology program at the University of Florida. Holmes, A. E., & Griffiths, S. K. 12(2), 66–70.

Editor's Report

Editor's Report. 12(2), 146.

Research and Technology ■ Article

The effects of changes in head angle on auditory and visual input for omnidirectional and directional microphone hearing aids. Henry, P., & Ricketts, T. 12(1), 41–51.

Estimation of hearing loss in children: Comparison of auditory steady-state response, auditory brainstem response, and behavioral test methods. Stueve, M. P., & O'Rourke, C. 12(2), 125–136.

Evaluating the benefit of speech recoding hearing aids in children. Miller-Hansen, D. R., Nelson, P. B., Widen, J. E., & Simon, S. D. 12(2), 106–113.

Older adult performance on an altered version of the SSI test. Aarts, N. L., Adams, E. M., & Duncan, K. R. 12(2), 137–145.

Speech perception benefits from sound field FM amplification. Mendel, L. L., Roberts, R. A., & Walton, J. H. 12(2), 114–124.

Research and Technology ■ Paper

Effects of noise and reverberation on the precedence effect in listeners with normal hearing and impaired hearing. Roberts, R. A., Koehnke, J., & Besing, J. 12(2), 96–105.

Factor analysis of the Tinnitus Handicap Inventory. Baguley, D. M., & Andersson, G. 12(1), 31–34.

The prediction of hearing loss in persons with cerebral palsy using contralateral acoustic reflex threshold for broad-band noise. Emmer, M. B., & Silman, S. 12(2), 91–95.

Using Talking Lights illumination-based communication networks to enhance word comprehension by people who are deaf or hard of hearing. Hinman, R. T., Lupton, E. C., Leeb, S. B., Avestruz, A.-T., Gilmore, R., Paul, D., & Peterson, N. 12(1), 17–22.

Visual reinforcement audiometry using digital video disc and conventional reinforcers. Schmida, M. J., Peterson, H. J., & Tharpe, A. M. 12(1), 35–40.

Wanted: A national standard for early hearing detection and intervention outcomes data. Helfer, T. M., Lee, R. B., Maris, D. C., & Shields, A. R. 12(1), 23–30.

Research and Technology ■ Short Course

Audiological assessment, rehabilitation, and spatial hearing considerations associated with visual impairment in adults: An overview. Blumsack, J. T. 12(2), 76–83.

Predicted gain and functional gain with transcranial routing of signal completely-in-the-canal hearing aids. Fagelson, M. A., Noe, C. M., Murnane, O. D., & Blevins, J. S. 12(2), 84–90.